

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name:

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: HIGI	H DUCTIL	ITY, SHEAR-CONTR	OLLED ROL	S FOR CONC	rete reinf	ORCEMENT
he specification check one)	on of which				•	
	[.]	is attached hereto.				
	[X]	was filed on	5 October 20 PCT/CA200		as	
		and was amended on	(if applica	ble) .		
laims, as amo		nave reviewed and unders y amendment referred to	_	ents of the above	-identified spec	ification, including the
pplication in		acknowledge the duty to with Title 37, Code of F		•	s material to t	he examination of this
—	ation(s) for	ereby claim forcign prior patent or inventor's certif rtificate on this invention	icate listed belo	ow and have also	identified below	any foreign application
Prior Foreign	Applicati	on(s)				Priority Claimed
2,444,408		Canada	· 	06/October/200		[X][X]
Number)		(Country)		(Day/Month/Ye	ar)	Yes No
Number)		(Country)		(Day/Month/Yo	:ar)	[] [] Yes No
						[] []
Number)		Country)		(Day/Month/Yo	:बर)	Yes No
orior United S acknowledge t	listed below States applications to de-	hereby claim the benefice and, insofar as the subjectation in the manner profisclose material informating date of the prior appropriate the prior appropri	ect matter of ea vided by the fi tion as defined	ch of the claims or rst paragraph of in Title 37, Code	of this application of the second sec	on is not disclosed in the ed States Code, §112, I ulations, §1.56(a) which
United States	Application)D(3)				
Appl. Ser.No	o.)	(Filing Datc)		(Status) (paten	ted, pending, al	pandoned)
Appl. Ser.No	o.)	(Filing Datc)		(Status) (paten	ted, pending, al	pandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and request that all correspondence and telephone calls in respect to this application be directed to GREER, BURNS & CRAIN, LTD., Suite 2500, 300 South Wacker Drive, Chicago, Illinois 60606, Telephone No. (312) 360-0080:

Practitioners associated with the Customer Number: 24978

I hereby grant the above-named attorneys the right to insert the Application Serial Number in the appropriate place on this document, once such number has been assigned from the United States Patent & Trademark Office.

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Full name of sole or one joint inventor:	Kristian Andrew James EWEN			
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